FORM PT	O-1449					U:	S. D Pate	epa ent a	rtment of Co and Tradema	mmerce rk Office	Atty. Doc P23697	ke.	J.		Applica 10/646,	ition No. ,698	
	₩ INFORM	ATI		DIS(STA	TEMENT		Applicant Hiroshi N		RA				
	4 (Us	sas	B V q	al s	heel	s if	nece	essa	ıry)		Filing Da	to			Group		
) `		_	3						August 2)3		2851		
		APR	0 4	2005	FIC			1	U.S. PATEN	T DOCUM	MENTS						
	7	Ţ		.,	7											1	DATE
EXAMINE	R	ENT.	36	OEM OME	ENT	NUI	MBE	R	DATE		NAME		CLA SS	SUE	CLASS	,	F PRIATE
0		4	7	9	1	4	4	1	12/13/88	NISHI e	t al.				\bigcap		
0		4	4	5	1	1	2	9	05/29/84	IKARI e	al.		17				
9		3	3	7	7	4	2	7	04/09/68	FISCHE	R						
2		5	7	1	5	4	8	2	02/03/98	WAKAB	AYASHI e	t al.		<u> </u>	(
C		4	5	9	7	6	5	7	07/01/86	WAKAB	AYASHI e	t al.			7	<u></u>	
n		4	8	4	1	3	2	3	06/20/89	MINOR	J et al.		(<u> </u>)		
								FO	REIGN PAT	ENT DOC	UMENTS						
		D	ocı	UME	NT	NUI	MBE	R	DATE	cou	NTRY	CLA	ASS	SUBC	CLASS	TRANS	LATION NO
0	8	-	3	1	3	7	9	0	11/29/96	JAPAN			<u> </u>		<u> </u>		·
a	6	-	2	3	0	2	6	3	08/19/94	JAPAN		(,					
0	10	-	2	5	4	0	5	4	09/25/98	JAPAN							
0	2003	-	1	4	9	7	2	3.	05/21/03	JAPAN							
\bigcirc	2000	-	0	2	3	0	0	2	01/21/00	JAPAN			/				
\bigcirc	6	-	3	0	8	5	9	2	11/04/94	JAPAN							
\sim	7	-	1	9	9	0	1	9	08/04/95	JAPAN							
C~	5	-	3	1	3	2	2	6	11/26/93	JAPAN)					·
0	7	-	2	9	5	0	5	0	11/10/95	JAPAN							
0			9	-	5	8	4	9	01/10/97	JAPAN		• (
0	61	•	1	3	3	9	3	3	06/21/86.	JAPAN							
		0	THE	RD	ОС	UME	ENT	S (li	ncluding Au	thor, Titl	e, Date, Po	ertine	nt Pag	ges, E	tc.)		
0		1	En	glisl	n La	ngu	age	Abs	tract of JP 8	-313790.							
\sim		2	En	glisl	n La	ngu	age	Abs	tract of JP 6	-230263.							
0		3	En	glisl	n La	ngu	age	Abs	tract of JP 1	0-254054							
9		4	En	glisl	n La	ngu	age	Abs	tract of JP 2	000-0230	02.						
a		5	En	glisl	n La	ngu	age	Abs	tract of JP 6	-308592.	·						
a		6	En	glisl	ı La	ngu	age	Abs	tract of JP 7	-199019.							
a		7	En	glisi	ı La	ngu	age	Abs	tract of JP 5	-313226.							
0		8	En	glisl	ı La	ngua	age	Abs	tract of JP 7	-295050.							_
$\mathcal{C}_{\mathcal{A}}$		9	En	glisl	ı La	ngu	age	Abs	tract of JP 9	-5849.							
27	1	70	En	glisl	ı La	ngua	ge	Abs	tract of JP 6	1-133933							
EXAMINE	2 M			7		abla				DA	TE CONSI	DERE	D	OC+	14,2	2005	
									r or not citat					P 609	draw lin	ne through	n citation

FORM PTO-1449	3				U.3	S. U Pate	epa ent a	artment of Co and Trademai	rk Office	Atty. Doc P23697	ket No.			Applica 10/646	tion No.	
INFO	RMATI (Use s	BY	Y AP	PLI	CAN	T		TEMENT		Applicant H. NOML	URA			ire.	H 2 0 2005	(2)
	(USC 3		<u>aı ə</u>		> 11 ·		;336 			Filing Dat August 2				Gréup 2851 ्र	PADEMARY	\$]
								U.S. PATEN	T DOCUME	Was.						
EXAMINER INITIAL				ENT		T		DATE 3		NAME		CLA SS	SUE	BCLASS	FILING IF APPR	G DATE ROPRIATE
0	4	_	6	8	0	4	8	08/30/88		BAYASHI			 	<u> </u>	<u> </u>	
<u> </u>	5	.2	6	4	9	3	9	11/23/93	CHANG)			 			
		<u> </u>														
		'							L	<u> </u>			<u> </u>			
		'		L	<u></u>				Ĺ							
										-						
		\top		\vdash												
	\top			\vdash			\vdash									
	\dashv	+-	\vdash		\vdash								†			
		+-	\vdash	\vdash	 	\vdash	\vdash			-					·	
· ·	+	+	 	\vdash	-		\vdash						 			
		ــــــــــــــــــــــــــــــــــــــ	<u> </u>	Щ		Щ.	Щ.	FOREIGN PAT	ENT DOCU	MENTS			1		l	
		<u></u>	CUM	ENT	NIIM	RER		DATE	l	INTRY	CLAS		SUB	CLASS	TRANS YES	SLATION NO
		T-	T	T	T		П	<u> </u>				-				T
	-	+-	 	+	 	-	\vdash		l			+				
		+-	┼─	+-	 	-	-	-	 			+				+
	-+	-	 	+-	├─	\vdash	+		 			+				
	-	+	┼	+-	-	 	├-		 	1		+				
l		Щ	Щ.	1	Щ	<u> </u>	<u></u>	<u></u>	<u> </u>		<u> </u>			——		
																
		+														
	\dashv	+-														
	+	+-											· ·			
		4-	—	—		—										
	\dashv	+														
	$-\!$	 			—		—								·	
	<u> </u>	↓_														
	\perp	\perp														
		\perp												·		
	1															
EXAMINER	Th			<u> </u>	_	_	1		l DA	TE CONSI	IDEDEC		Oct	- 114	2005	_

EXAMINER

Form PTO-1449)								f Commerce mark Office	Atty. Docket No. Serial No. 10/646,698						
IN	IFORMA	B	Y AF	PLIC	CAN'	r		MEN	т		Applicant Hiroshi NOMURA					
	(U	se sev	eral s	heets	ifne	cessa	uy)				Filing Date August 25, 2003		Group 2873	-		
									U.S. PATEN	NT C	OCUMENTS					
EXAMINER INVIAL		Į	oocı	JME	NTN	UMI	BER		DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
		4	6	4	3	5	5	4	02/17/87	OG	AWA		/			
2		4	7	7	_	3	0	3	09/13/88	MA	TSUMOTO et al.					
180		4	8	8	7	1	0	7	12/12/89	NA	KAMURA et al.					
		5	1	3	6	3	2	4	08/04/92	TSI	UBOI et al.					
PRO	***	5	7	6	5	0	4	9	06/09/98	НА	SE et al.					
		5	8	3	2	3	2	6	11/03/98	TA	NAKA					
		6	3	6	6	3	2	3	04/02/02	SH	ONO					
Kg/		6		ı	5	_	9	0	09/05/00	HIE	RAI					
18		6	0	6	4	5	3	3	05/16/00	KE	NIN et al.					
101	2003	10	0	8	1	3	2	5	05/01/03	NO	MURA et al.					
KOD	2001	10	0	2	4	5	7	3	09/27/01	NO	MURA et al.					
TASK T	2002	70	П	3	5	9	0	0	09/26/02	NO	MURA et al.					
NOS		6	0	7	5	6	5	5	06/13/00	Fυ	NAHASHI					
7/09	2002	70	1	3	5	9	0	ı	09/26/02	NO	MURA et al.					
(N)	2003	70	0	8	ī	3	2	7	05/01/03	NO	MURA et al.					
AQ.	2002	70	1	3	5	8	9	6	09/26/03	NO	MURA et al.					
18		6	0	5	5	ı	ı	6	04/25/00	NO	MURA et al.					
(ASA)		6	2	0	4	9	7	7	03/20/01	IW	ASA	-	-			
(BS)	<u> </u>	5	4	3	0	5	ı	6	07/04/95	υz	IIE et al.					
(100X)	2003	/0	0	8	ī	9	4	8	05/01/03	NC	MURA et al.	-				
(LOX)	2001	/0	0	1	9	4	5	8	09/06/01	NC	MURA et al.					
NOX		4	9	9	3	8	ı	5	02/19/91	YA	MAZAKI et al.					
(CON)		5	7	3	,	9	ī	3	03/24/98	IM	ANARI					
NO TO		5	7	3	9	9	6	2	04/14/98	AS	AKURA et al.					
(ROA)	2003	/0	1	5	6	8	3	2	08/21/03	NC	MURA et al.					
1800		5	5	8	7	7	5	4	12/24/96	K.	TAYAMA et al.		<u> </u>			
LEGIN		6	0	5	2	5	3	5	04/18/00	UN	40					

*EXAMINER: Initial if citation considered, whether propocitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

<u>04</u>

Form PTO-1449									of Commerce mark Office	Atty. Docket No. P23697		Serial No. 10/646,698		
NI	FORMA		I DIS				ATE	MEN	т	Applicant Hiroshi NOMURA			<u> </u>	
	(U	se sev	eral s	heets	ifne	cess:	шу)			Filing Date August 25, 2003		Group · 2873		
			-						U.S. PATEN	T DOCUMENTS				
EXAMINER							-						FILING	DATE
INITIAL			DOC	JME	NT N	IUM	BER		DATE	NAME	CLASS	SUBCLASS	IF APPRO	PRIATE
		5	2	2	3	8	7	3	06/29/93	TSUBOI				
		5	0	8	6	3	1	2	02/04/92	TANAKA et al.				
700		5	4	9	9	1	4	3	03/12/96	SAKAMOTO et al.				
182		6	0	6	9	7	4	5	05/30/00	FUJII et al.				
(DE)		.6	3	2	4	0	_	9	11/27/01	TAKANASHI et al.				
(10)	_	5	4	8	5	3	_	5	01/16/96	NOMURA et al.				
	,													
								FC	REIGN PAT	ENT DOCUMENTS				
		DOG	CUM	ENT	NUN	1BEI	₹		DATE	COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
10	58		1	4	5	9	3	0	08/31/83	JAPAN	1	1.		
101	61	_	-	6	9	0	0	2	04/09/86	JAPAN				
	61		2	7	0	7	3	7	12/01/86	JAPAN				
NEW.	63		_	4	9	6	2	9	06/22/88	JAPAN				
XX		64	-	3	4	6	2	3	03/02/89	JAPAN			х	
		6	-	1	8	7	7	7	01/28/94	JAPAN			х	
	7	1		9	,	2	4	9	07/28/95	JAPAN				
	11			0	9	2	0	3		JAPAN				
		58		<u> </u>	0	7	0	8	01/21/83	JAPAN			·	
TO THE		2	3	4	4	6	6	1	 	UNITED KINGDOM				
ROK		2	2	6	2	3	5	6	06/16/93	UNITED KINGDOM				
	2003		2	0	7	7	0	9	 	JAPAN	1			
M CX		2	3	0	9	5	5	1		UNITED KINGDOM				
		2	3	4	4	6	6	2	 	UNITED KINGDOM				
V.		. 2	2	6	1	2	9	8	 	UNITED KINGDOM	 	 		
MOX -	2002	-	2	7	7	7	ĺ	9	 	JAPAN		 	 	
W 27		\Box	۲	Ė	Ė	Ë	 	ŕ			 	 		<u> </u>
EXAMINER		<u></u>			<u> </u>	JL		L	LL	DATE CONSIDER	FD 2/	6/04		<u> </u>
AEV ANADIED.				<u> </u>	<u> </u>	\preceq		_		DATE CONSIDER		<u>6/04</u>		£

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449)									of Commerce mark Office		Atty. Docket No. P23697			Seria 10/64	1 No. 16,698		
11/	IFOR	MA		DIS				ATE	MEN	IT		Applicant Hiroshi NOMURA						
		(Us	ic sev	eral s	sheet	s if no	xess.	ay)				Filing Date August 25, 2003			Grou 2873			
					,		-			U.S. PATE	NT D	OCUMENTS						
EXAMINER INITIAL				DOC	UME	NTN	NUM	BER		DATE		NAME	CI	LASS	SUB	CLASS		G DATE OPRIATE
		1					┞											
		1																
		T																
				,			•		FC	DREIGN PA	TEN	T DOCUMENTS						
			DOG	CUM	ENT	אטא	/BEI	R		DATE		COUNTRY	С	LASS	SUB	CLASS	TRANS YES	SLATION NO
	1	0		2	8	2	3	9	4	10/23/98	JAP.	AN						
0	. 5	8		ı	6	2	9	1	4	09/27/83	JAP.	AN						
(9)			0	6	3	4	6	8	0	01/18/95	E.P.	0.						
(VQX)			10	·	3	2	7	4	0	02/03/98	JAP	AN					Х	
(Per		7		2	8	8	7	2	4	10/31/95	JAP	AN .					Х	
					Γ													
					от	HER	DO	CUM	ENT	S (Includin	g Auti	hor, Title, Date, Pe	rtinent	Pages,	Etc.)			
(12)		1	Er	nglis	h La	ngu	age	Abs	tract	of JP 58-1	10708	3.						
120		2	Eı	nglis	h La	ıngu	age	Abs	tract	of JP 200	3-207	1709.						
120/		3	Er	ıglis	h La	ingu	age	Abs	tract	of JP 200	2-277	7719.						
YEX		4	Er	ıglis	h La	ıngu	age	Abs	tract	of JP 10-2	28239	94.						
		5	Er	nglis	h La	ıngu	age	Abs	tract	of JP 58-1	1629	14.						
***	Н		十			<u> </u>	<u> </u>											
	П		T			_												
	H														,	,		
EXAMINER	7	7	<u>. </u>	(7)			_					DATE CONSIDE	RED	8	16	104		
*EXAMINER:	Initia	l if o	citatio	on co	nside	ned, v	victi	ner o	not	citation is in	confo	mance with MPEP					if not in co	nformance
and not conside	red.	Incl	ude c	ору с	of thi	s jour	n dit	h neo	t con	nmunication	to app	olicant.						

Form PTO-1449

Sheet 1 of 4



U.S. Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT

Alty. Docket No. Serial No. 10/646,698 P23697

MAY 1 7 2004

Hiroshi NOMURA BY APPLICANT (Use several sheets if necessary)

Applicant

	(U	se sev	erai s	neets	ii ne	cessa	шу <i>)</i>			Filing Date August 25, 2003		Group 2873	PADEMARIO
	_								U.S. PATE	NT DOCUMENTS			
EXAMINER INITIAL DOCUMENT NUMBER									DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RES	2004	/0	0	4	2	0	9	5	03/04/04	NOMURA			
	2004	/0	0	4	2	0	9	3	03/04/04	NOMURA			
191	2004	10	0	6	2	5	3	6	04/01/04	NOMURA	<u> </u>		
A93	2004	/0	0	5	1	9	6	8	03/18/04	NOMURA			
	2004	10	0	5	1	9	7	٥	03/18/04	NOMURA			
CQ.	2004	/0	0	6	2	5	3	7	04/01/04	NOMURA			
000	2004	/,0	0	5	1	9	7	2	03/18/04	NOMURA			
TON	2004	/0	0	4	2	0	9	1	03/04/04	NOMURA			
NEW N	2004	10	0	4	2	٥	8	9	03/04/04	NOMURA			
101	2004	/0	0	5	ī	9	7	1	03/18/04	NOMURA			
ARON)	2004	10	0	4	2	7	7	7	03/04/04	NOMURA	,		
	2004	/0	0	4	2	7	7	8	03/04/04	NOMURA			
TOOK	2004	70	0	5	1	9	6	9	03/18/04	NOMURA			
VOI	2004	/0	0	5	1	9	6	7	03/18/04	NOMURA			
1000	2004	70	0	4	2	7	7	5	03/04/04	NOMURA			
K. Q.X	2004	/0	0	4	2	0	9	6	03/04/04	NOMURA	-		
NO S	2004	/0	0	4	2	0	9	0	03/04/04	NOMURA			
100	2004	70	0	4	2	7	7	6	03/04/04	NOMURA			
	2004	/0	0	5	1	9	8	ι	03/18/04	NOMURA			
60	2004	/0	0	4	2	0	9	2	03/04/04	NOMURA			
		4	5	2	5	0	5	0	06/25/85	OHASHI			
Tank		4	6	4	3	5	5	5	02/17/87	WAKABAYASHI			
ACONT.		4	7	2	1	9	7	2	01/26/88	WAKABAYASHI			
10		4	7	9	2	8	2	2	12/20/88	AKIYAMA et al.			
TO S		5	8	ī	8	6	4	7	10/06/98	NISHIO et al.			
(KQX)		6	0	3	1	9	9	8	02/29/00	SHONO			
AST		4	4	5	ı		2	9	05/29/84	IKARI et al.			
EXAMINER		D		G	10	<u></u>	<u> </u>			DATE CONSIDERED	8/	16/04	

*EXAMINER: Initial if citation considered, whether or not sitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.